The NETCOF scheme will be implemented by the Ministry through Indian Renewable Energy Development Agency (IREDA) and also through other financial institutions like Industrial Development Bank of India (IDBI) and ICICI. Assistance in various forms upto 75% of the total project cost is envisaged.

(c) to (e) The Ministry envisages a target of 10% share (10,000 MW) in the installed capacity addition by 2012 through renewable energy sources. The Ministry has formulated a draft Renewable Energy Policy Statement and it is proposed to meet this target through various sources of renewable energy like solar, wind, biomass, small hydro etc.

Renewable Energy Policy

3262. SHRI RAMDAS AGARWAL: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether Government have so far formulated any "Renewable Energy Policy";

(b) if so, the money Government have sanctioned/spent/directly/indirectly for production of non-conventional energy in Rajasthan/Orissa during the last three years, till date in comparison to other States;

(c) the quantity of wind energy/energy through bio-mass/energy from urban and industrial wastes/solar energy, produced in above mentioned States during the said period in comparison to other States; and

(d) what is the total renewable energy produced in percentage to the total energy produced in the country during 2000-2001?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) The Ministry has formulated a draft Renewable Energy Policy Statement which is under finalisation.

(b) and (c) The Ministry is implementing wide-ranging programmes/

schemes based on major non-conventional energy sources such as wind, solar, small hydro and biomass throughout the country including the States of Rajasthan and Orissa. The details of financial assistance provided and energy produced under major power generating non-conventional energy programmes in the country as well as in the States of Rajasthan and Orissa are given in Statement-I and II. (*See* below)

(d) It is estimated that about 5.17 billion units (about 1.4%) of electrical energy have been produced from the various non-conventional energy sources in comparison to the total electrical energy produced from conventional sources during 2000-01 in the country.

Statement-I

Details of Financial assistance provided under major power generating non-conventional energy programmes in the country as well as in the States of Orissa and Rajasthan during last three years (1998-99 to 2000-01)

(Rs. in Crores)

Sl. No.	Programme	Financial Assistance provided during last three years in the country	Financial Assistance provided during last three years	
			Orissa	Rajasthan
1.	Wind Power	20.90	0.00	8.69
2.	Biomass Power/Cogeneration	46.16	0.49	0.11
3.	Biomass Gasifier	5.40	0.01	0.00
4.	Energy from Waste	12.36	0.00	0.00
5.	Solar Photovoltaic Power	9.92	0.07	0.18
	TOTAL	94.74	0.57	8.98

Statement-II

Details of Energy produced from the major power generating non-conventional energy programmes in the country as well as energy produced in the States of Orissa and Rajasthan during the last three years (1998-99 to 2000-01)

Sl. No.	Programme	Energy Generation during last three years in the country (in million units)	Energy during years	Generation last three (Million units)
			Orissa	Rajasthan
1.	Wind Power	4093	0	6.37
2.	Biomass Power	120	0	0
3.	Biomass Cogeneration	2060	0	0
4.	Biomass Gasifier	184.2	0.02	0
5.	Energy from Waste	93.8	0	0
6.	Solar Photovoltaic Power	5	0	0

Generation of Non-Conventional Energy in T.N.

3263. SHRI CHO S. RAMASWAMY: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the total quantity of non-conventional energy generated in Tamil Nadu;

(b) the various types of non-conventional energy projects taken up in Tamil Nadu and the investment in each project during the last three years; and

(c) the total quantum of subsidy given to Tamil Nadu during the last three years for these projects?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN) (a) :It is estimated that about 4827 million units of electrical energy have been generated from major non-conventional energy sources of wind, small hydro and biomass energy in the State of Tamil Nadu during the last three years.

(b) and (c) The Ministry is implementing wide-ranging programmes/ schemes based on major non-conventional energy sources such as wind, solar, small hydro and biomass throughout the country including the State of Tamil Nadu. The details of achievements and investments made and financial